

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named  
Inventor: John Simon Kroll

Serial No.: 10/537,976

Examiner: Nina Archie

371(c) Date: December 27, 2005

Art Group No.: 1645

Title: ACTINOBACILLUS  
PLEUROPNEUMONIAE VIRULENCE  
GENES

**AMENDMENT AND REQUEST FOR RECONSIDERATION**

M.S. – Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of November 2, 2007, Applicants respectfully request reconsideration in light of the following amendments and remarks.